

ANACONDA ALUMINUM COMPANY
Chemistry Department
Columbia Falls, Montana

Date October 3, 1968

MONTHLY REPORT

Year 1968

EFFICIENCY AND TOTAL POUNDS FLUORINE PER DAY

Month AUGUST

Pot Line No.	* T O W E R S					R O O F S		Line I Total	Line II Total	Line III Total	Plant Total
	No. of Samp.	Input	Output	Recovery	Eff.	No. of Samp.	Output				
I	9)		560)			145	2725	3285			
II	10)	11,680	548)	10,580	90.6	104	1535		2083		
III	11	**	453	**	**	124	3041			3494	
*** Plant Total	30	**	1561	**	**	373	7301	3285	2083	3494	8862

PLANT SUMMARY

	Mean Flow Rate C.F.M. at S.T.P.	Lbs. F/Day	% Collection	% Recovery Efficiency
Roofs	Line I - 2,810,000			
	Line II - 2,815,000			
	Line III - 2,885,000			
Towers	Line I - 5883			
	Line II - 6083	**	**	**
	Line III - 6227			
Total Generated		**		
Total Recovery		**		
Total to Atmosphere		***		

REMARKS: * Lines #1, #2, #3 and #4 scrubbers operated 99.72% of the time.

** Line #3 efficiency, input, and recovery were not available because of the cut-in of Line #4.

*** These records do not include Line #4 output because the towers and roofs of this line could not be sampled.

cc: J. P. Smith
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